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PTO/SB/21 (01-03)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Attn:

Justin Liu

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a jam valid OMB control number. Application / Conf. No. 10/666,669 8241 TRANSMITTAL Filing Date September 19, 2003 **FORM** First Named Inventor Tim Tuan (to be used for all correspondence after initial filing) **Examiner Name** Unknown **Art Unit** Mail Stop: 2822 Patent No. Express Mail Receipt No. Attorney Docket Number X-1462 US Total Number of Pages in This Submission **ENCLOSURES** (check all that apply) Assignment Papers (with Recordation Cover Sheet) After Allowance Communication Fee Transmittal Form Declaration / Oath Amendment / Reply Appeal Communication to Board of Appeals and Interferences **Preliminary Amendment** Drawing(s) After Final Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Licensing-related Papers Affidavit(s)/declaration(s) Status Letter Petition -**Extension of Time Request** Change Status to LARGE ENTITY Return Receipt Postcard To Convert a Other Enclosure(s) (please identify below): **Express Abandonment Request Provisional Application** Power of Attorney, Revocation Change of Correspondence Address One Copy Each of the Four (4) Information Disclosure Statement Non-Patent References (Supplemental) Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) **Terminal Disclaimer** Request for Refund Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or *24309*

Date	July 30, 2004	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040
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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

IN THE UNITED STATES PATENT OFFICE

cants:

Tim Tuan et al.

ignee:

Xilinx, Inc.

Title:

"Disabling Unused/Inactive Resources in Programmable Logic Devices for Static Power

Reduction"

Serial No.:

10/666,669

File Date:

09/19/2003

Examiner:

Unknown

Art Unit:

2822

Docket No.:

X-1462 US

Conf. No.:

8241

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. 1.56, Applicants bring to the attention of the Examiner the six (6) references listed in the attached Substitute for Form PTO-1449A/PT. One copy each of the four non-patent references is enclosed herein.

This Information Disclosure Statement is being filed under 37 CFR 1.97(b) prior to the receipt of a first office action.

Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the instant invention. Citation of the above documents shall not be construed as a representation that a search has been made other than as described above. Also, the citation of the above documents shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in §1.56(b).

Respectfully submitted,

Justin Liu

Attorney for Applicants

Reg. No. 51,959

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450/on July 30, 2004.

Julie Matthews

Name

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Substitute for form 1449A/PTO			_	Complete if Known			
Substitute	101 101111 1449 <i>i</i>	WPIO		Application / Conf. No.	10/666,669 / 8241		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	September 19, 2003				
		First Named Inventor	Tim Tuan				
STATEMENT DI APPEICANT			ALI FIOVILLI	Art Unit	2822		
(us	se as many she	eets as r	necessary)	Examiner Name	Unknown		
Sheet	1	of	2	Attorney Docket Number	X-1462 US		

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	U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite	Document Number	- ublication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	No.'	Number - Kind Code (if known)				
		US- 5,671,149	09-23-97	Brown		
		US- 6,172,518 B1	01-09-01	Jenkins, IV. et al.		
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	FOREIGN PATENT DOCUMENTS						
Examiner Initials * Cite	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	T 6	
	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear			

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Examiner Signature	Date Considered	

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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PTC/SB/08A (10-01)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Complete if Known Substitute for form 1449A/PTO 8241 Application / Conf. No. 10/666,669 INFORMATION DISCLOSURE Filing Date September 19, 2003 **First Named Inventor** Tim Tuan STATEMENT BY APPLICANT **Art Unit** 2822 (use as many sheets as necessary) **Examiner Name** Unknown Attorney Docket Number X-1462 US Sheet of

	OTHER NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
		Jae Y. Park, Mark G. Allen; "A Comparison of Micromachined Inductors with Different Magnetic Core Materials"; 1996 Electronic Components and Technology Conference; 1996 IEEE; pp. 375-381.			
		Thomas D. Burd et al.; "A Dynamic Voltage Scaled Microprocessor System"; 2000 IEEE; IEEE Journal of Solid-State Circuits, Vol. 35, No. 11, November 2000; pp. 1571-1580.			
		Anthony J. Stratakos et al.; "A Low-Voltage CMOS DC-DC Converter for a Portable Battery-Operated System"; 1994 IEEE; pp. 619-626.			
		Anthony John Stratakos; "High-Efficiency Low-Voltage DC-DC Conversion for Portable Applications," Chapter 3; "DC-DC Converter Fundamentals"; pp. 42-78.			
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^{&#}x27;Applicant's unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.